Lacerated and Contused Hurts, Bruises, Harness Galls.

#### MAY BE DESCRIBED TOGETHER

Many Animals Die From Septic Infection or Mortification as Result of These Injuries-Abscesses May Result.

(Prepared by the United States Department of Agriculture.)

wounds may not appear to be as serious as incised wounds, they are commonly very much more so. Lacerations and contusions, when extensive, are always to be regarded as dangermay also result and call for special

In wounds that are facerated the causing a fatal result. The edges of the discharges from the wound are These wounds are produced by barbed thust be supported by good feed and wire or some blunt object, as when a tonics. A tonic may be prepared as horse runs against fences, board piles, follows: Powdered sulphate of iron, the corners of buildings, or when he is bowdered gentian, and powdered ginting, fasten a strip of brass, making struck by the pole or shafts of another ter, of each four ounces. Mr. thoragonistic notch in the upper team, falling on rough, irregular oughly and give a heaping tablespoon.

Contused wounds are caused by blunt instruments moving with sum cient velocity to bruise and crush the jects, or falling on large, hard masses. horse has been resting from steady

ter that is characteristic of the part. After a thorough exploration these wounds should be formented carefully and patiently with warm water, to which has been added carbolle acid in the proportion of 1 part to 100 of water. Rarely, if ever, insert setted. means of bandages, plasters, or colof lacerated wounds is to provide a and dry. Parts of the horse where free exit for the pus. If the origin of chaffing is likely to occur, as on the the wound is too high, or if the issues cleaned and brushed free of dirt. beneath the opening, make a counter admit of the wound being thoroughly washed out, at first with warm water, and afterwards injected with some mild astringent and antiseptic wash, as chloride of zinc, one dram to a pint of water. A dependent opening must be maintained until the wound ceases to discharge. Repeated hot fomenta-tions over the region of lacerated wounds afford much relief and should

REPORT

TOTAL BROKES

wounds where the skin has not been with antiseptics.

be persisted in.

WOUNDS OF HORSES ruptured. There is often construction of continuity of the parts under the skin, subsutaneous heater that the parts of the skin, subsutaneous heater than the parts. It igh of the brulsed parts. H the bruise or contusion is not so vere, many cases are cured quickly constant fementation with hot water for from two to four hours. The water should be allowed about this time to become cool gradually and then cold. Cold fomentation must then be kept up for another hour or two. The parts should be dried thoroughly and quickly and bathed freely with camphor one ounce, sweet oil eight ounces, or with equal parts of lead water and laudanum. A dry, light bandage should then be applied, the horse allowed to rest, and if necessary the Lacerated and contused wounds of treatment may be repeated each day horses may be described together, al-though there is, of course, this difference would is so severe that sloughing ence, that in contused wounds there is must ensue, it should be encouraged no break or laceration of the skin. by poultices made of linseed meal. Lacerated wounds, however, are, as a wheat bran, tuenips, onlons, bread and rule, also contused—the surrounding milk, or hops. Sprinkle charcoal over tissues are bruised to a greater or the surface of the poultice when the lesser extent. While at first sight such would is bad smelling. After the slough has fallen off dress the wound with warm mutla-pile washes of carbolic acid, chloride of zinc, permanganate of potash, etc. If granulating (filling up) too fast, use burnt alum ous. Many horses die from septic in- or air-slaked lime. Besides this local fection or mortification as a result treatment, the constitutional sympof these injuries. In severe contustons toms of fever and inflammation call there is an infiltration of blood into for measures to prevent or control the surrounding tissues; disorganiza- them. This is best done by placing tion and mortification follow, and in- the injured animal on soft or green volve often the deeper-seated struc- feed. A physic of Barbados aloes, tures. Abscesses, single or multiple, one ounce should be given as soon as possible after the accident. Sedatives. such as tincture of aconite root, 15 amount of hemorrhage generally is in- doses of saltpeter every four hours. considerable; even very large blood may also be administered. When the

ful twice a day, on the feed, Harness Galls (Sitfasts). Wounds or abrasion, of the skin of work horses are frequently ansed by tissues, as kicks running against ob- ill-fitting aarness or saddles. When a letter piece of brass. Farm Progress. work for some time, particularly after CAKE IMPROVES WITH AGE

abundant, the strength of the patient

In lacerated wounds great care must being idle in a stable on a scanty alat first be exercised in examining or lowance of grain, as in winter, he is probing to the very bottom of the rent coft and total number substitution and sweath easily, and or tear, to see whether any foreign is liable to chafe under the harness, body is present. Very often splinters especially if it is hard and poorly of wood or bits of stone or dis conficted. The making likely of present, and ubless removed prevent abrasions of the skin, and thus pave the wound from healing; or if it the way for an abscess or for a specially in the work of the way for an abscess or for a

Chafing is best prevented by bring. Montaling the animal gradually into working wounds. The surrounding tissues and hard and the skin tough. The harness skin are so weakened in vitality and should be well fitted, neither too large structure by the contusions that nor too small and it should be cleaned stitches will not hold; they one irritate the parts. It is better to endeavor make it soft and pliable. Saddles to join the edges of the would by should be properly fitted so as to prevent direct pressure on the spine, and lodion. One essential in the treament | the saddle blankets should be clean

The remedies for simple harness opening as low as possible. This will galls are numerous. Among them may be mentioned alcohol, one pint, in which are well shaken the whites of two eggs; a solution of nitrate of silver, ten grains to the ounce of water: sugar of lead or sulphate of zinc, 20 grains to an ounce of water; carbolic acid, one part in 15 parts of glycerin. Any simple astringent wash or powder will effect a cure, provided the sores are not irritated by friction.

If a sitfast has developed, the dead Bruises are nothing but contused out and the wound treated chrefully

> freezes. When it is frozen solld put on four or five inches of clean straw or light hay.

Milk at 10 cents a quart is cheaper food than lean meat at 25 cents of even 20 cents a pound.

To give us the milk and cream and butter we use in the United States, 21,000,000 cows are required.

A quiet voice of approval and a gentle pat occasionally make the horse more tractable and serviceable.

Watch the potato bin carefully for decaying tubers. Some fields contained a good many decaying tubers this winter.

It is estimated that it costs the farmer more to haul a bushel of grain than it does a railroad to haul a ton

Farmers who have a good, pure type of any of the standard varieties of with straw as soon as the ground class seed possible for sale,

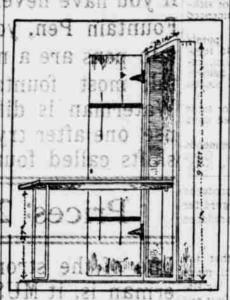
CABINET FOR IRONING BOARD

Receptacle That Runs From Floor to Ceiling Ideal Place for Most Necessary Kitchen Utensil.

built-in cabinet solves the probbent of the storage of the ironing board. If hidden it means a burdensome task every time it is drawn from its seclusion.

The cabinet should run from floor to ceiling, and is finished to match other kitchen trim. Materials needed are lumber, six hinges, snap lock and catch and two strips of spring brass about six inches long. The back should be screwed to the wall, but before attaching form a box by nailing six-inch strips on all sides. Build a door frame by fitting three-inch strips along the four edges of box opening.

Before attaching the board build ieg which is to support it. Hinge it to the latter with hipges placed on side next



crossplece of the leg. The brass will ship into it when eg is dropped. To fold back raise the strip and allow teg to revolve under it. To hold board in position form a catch at top with an-

given a taste of a girl's moder's wedding cake at the wedding of the girl creif—which is the same thing as urse, fruit cake to keep well very rich—that is its must y improves with age. At can be eaten before it attains the ripe old age of twenty-five years, but it is far

better a month after baking than the

Here is a recipe for rich fruit cake: Creum, bulf a pound of butter and half a pound of brown sugar unfil rich and light. Then add five eggs, beaten without separating, until creamy, Then-add half a teacupful each of molasses and brandy and two and one half cupfuls of pastry flour. Then add a pound you living." xa exi buttery each of seeded raisins and currents and a half a pound of thinly sliced citron, which have all been mixed with half a cupful of flour. This makes three cupfuls of flour in all that are used. Then mix in a teaspoonful each of nutmeg, mace and cloves, and finally add half a teaspoonful of soda dissolved in warm water. Pour into two bread pans and bake very slowly, for a couple of hours, until well done.

Wrap the cakes in waxed paper when they are baked and pack in a tightly closed metal box. A tin pall with a tight cover is good. A cloth may the paper butside of the paper, but the paper should be next to the cake,

To Prevent Fading.

When washing colored ginghams, muslins, etc., soak in cold salt water, then wash in strong suds made by dissolving white soap in warm water, Wash quickly, rinse in cold water and dry in the shade. In this way the color will not fade.

Best Way to Wash Lace. Squeeze the lace first in hot water, then in cold. To stiffen dip it in milk. It should be pressed on a well-padded board, on the wrong side, with a fairly hot iron.

10 bas DE Not Scary. The borrower cannot be scared off

by reading the physicians who assert that borrowed articles spread disease. -St. Louis Post-Dispatch.

Novel Ples. Few housewives know what cheap and delicious pies may be made from grape juice sweetened and thickened

Worth While Quotation. Dispatch is the soul of business

with cornstarch.

Saker's ocoa

stands all tests of laboratory and home. It is pure, it is delicious, it is

healthful.

Walter Baker & Co.Ltd



## ARE YOUR KIDNEYS WEAK?

Thousands of Men and Women Have Kidney Trouble and Never Suspect It.

Nature warms you when the track of ing increase and remarkable prevalency health is not clear. Kidney and bladder of kidney disease. While kidney distroubles cause many annoying symptoms orders are among the most common disease great inconvenience both day and passes that prevail, they are almost the

Unhealthy kidneys may cause lumbago, rheumatism, catarrh of the bladder, pain or dull ache in the back, joints or muscles, at times have headache or indigesflon, as time passes you may have a sal-low complexion, puffy or dark circles under the eyes, sometimes feel as though you had heart trouble, may have plenty of ambition, but no strength, get weak and lose flesh.

continue, serious Chills may be expected the fiftence in its very worst form may steal upon you.

last recognized by patients, who usually content themselves with doctoring the effects, while the original disease may constantly undermine the system.

constantly undermine the system.

If you feel that your kidness are the cause of your sickness or run down condition, try taking Dr. Kilmer's Swamp-Root, the famous kidney rubrer and bladden remedy, because as soon as your kidneys improve, they will help the other organs to reach adapted and that

If such conditions are permitted to fortinue, serious continue, se

"I want a dog for myd suburban

EPECIAL MOTE—You may obtain a sample size bottle of Swamp-Root by enclosing ten cents to Dr. Kilmer & Co. Binghamton, N. Y. This gives you the opportunity to prove the remarkable merit of this medicine. They will also send you s book of valuable information, containing many of the thousands of grateful letters received from men and women who say they found Swamp-Root to be just the remedy needed in kidney, liver and bladder troubles. The value and success of Swamp-Riot are so well known that our readers are advised to sand for a sample size bottle. Address Dr. Kilmer & Co., Binghamton, N. Y. When writing be sure and mention this paper.

setter."

Better Off. 18718 - dug bal dalas at Natural Propensity)s

"There is one of our best surgeons passing over there." place, but not one to get into mis-"Yes, I know him and he cut me chief. Do you know what kind of dog

cad," is hot better than if he cut eggs?" No. I don't but I suppose it is a gan agani par av

The Quinthe That Does Not Affect The Head Because of its tonic and axative effect. Laxative Brome Quinine can be taken by anyone without causing nervousness or ringing in the head. There is only one "Brome Quinine." E. W. GROVES signature is on each box. 25c.

"What is a hunch?"

"A bunch is the masculine equivalent of feminine intuition."-Boston Transcript.

Japan's 1916 rice crop is estimated

Wright's Indian Vegetable Pills. Send for trial box to 372 Pearl St., New York. Adv.

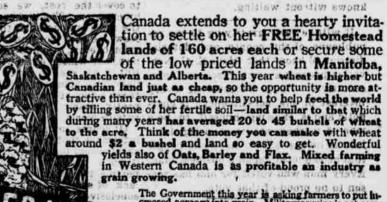
Obstinate attacks of Piles are relieved

and the difficult stools which accompany them are softened through the use of

The Look of It. "What's an optimist, pop?" "He's the kind of a man, my son, who when things are coming his way Danville, Va., may establish a public tells other people not to worry."

> Missouri has joined the list of states which maintain night schools for residents in rurabregions. di &

### Raise High Priced Wheat on Fertile Canadian Soil





The Government this year is asking farmers to put in-creased acreage into grain. Military service is not com-pulsory in Canada but there is a great demand for farm labor to replace the many young men who have volun-teered for service. The climate is healthful and agreeable, railway facilities excellent, good schools and churches convenient. Write for literature as to reduced railway rates to Supt. of Immigration, Ottawa, Can., or to

W. S. NETHERY, Room B2, Incessitynega immaneepdagadate ot the

# GENERAL

The hen that hustles lays the eggs. Grow some rhubarb in the cellar this winter. It is easily done.

A mare that falls to produce a colt is worth no more than a gelding.

Currying the cow with a milk stool does not increase the milk flow.

Apples picked carefully from the tree and wrapped in paper keep well.

Petatoes prepared for exhibition should not be washed, but wiped clean. Nothing tends to keep a horse in

better condition than proper attention

to his teeth. entitles a readified lightly corn would down the best and and partetter and a second s